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<h1>TRANSMITTAL FORM</h1> <p><i>(to be used for all correspondence after initial filing)</i></p>		Application Number	10/693,315-Conf. #1495
		Filing Date	October 24, 2003
		First Named Inventor	Takao Abe
		Art Unit	1624
		Examiner Name	M. L. Berch
Total Number of Pages in This Submission	55	Attorney Docket Number	AM100905 P1 (36119.227US1)

**ENCLOSURES (Check all that apply)**

<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Reply <input checked="" type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Return Receipt Postcard
<div style="border: 1px solid black; padding: 5px; min-height: 40px;">Remarks</div>		

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.:	10/693,315	Art Unit:	1624
Applicant(s):	Abe et al.	Examiner:	Mark L. Berch
Date Filed:	October 24, 2003	Conf. No.:	1495
Docket No.:	AM 100905 P1 (36119.227 US1)	Cust. No.:	49598
Title:	<b>PROCESS FOR PREPARING 6-ALKYLIDENE PENEM DERIVATIVES</b>		

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**AMENDMENT AND REPLY UNDER 37 C.F.R. § 1.111**

This is a reply to the outstanding Office Action mailed from the U.S. Patent and Trademark Office on August 29, 2006 in the above-identified patent application. A reply to the Office Action is due by November 29, 2006; accordingly, this reply is timely filed.

**Amendments to the Claims** are reflected in the listing of claims, which begins on page 2 of this Amendment.

**Remarks** begin on page 52 of this Amendment.